## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

04/09/2004

Steven Fischman, Esq. Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, NY 11530



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Depositor's name)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,605	10/30/2001	Jack A. Mandelman	FIS920010258US1(14899)	6550

TITLE OF INVENTION: VERTICAL DRAM PUNCHTHROUGH STOP SELF-ALIGNED TO STORAGE TRENCH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/09/2004
EXA	MINER	ART UNIT	CLASS-SUBCLASS	7	
GEYER,	SCOTT B	2829	257-305000	_	
CFR 1.363).  Change of correspond Address form PTO/SB/	ce address or indication of "Fo lence address (or Change of C 122) attached. tion (or "Fee Address" Indicat or more recent) attached. Use	Correspondence	2. For printing on the patent front page names of up to 3 registered patent agents OR, alternatively, (2) the name firm (having as a member a registered agent) and the names of up to 2 regis attorneys or agents. If no name is liste will be printed.	of a single attorney or tered patent	HY & PRESSER

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

## INTERNATIONAL BUSINESS MACHINES CORPORATION

ARMONK, NEW YORK

Please check the appropriate assignee category	or categories (will not be printed on the patent);	☐ individual	corporation or other private group entity  government				
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):						
Issue Fee	☐ A check in the amount of the fee(s) is enclosed.						
Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-0458/1884 (enclose an extra copy of this form).						
Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.							
other than the applicant; a registered atton interest as shown by the records of the United. This collection of information is required by obtain or retain a benefit by the public whi application. Confidentiality is governed by 3 estimated to take 12 minutes to complete, in completed application form to the USPTO. case. Any comments on the amount of tis suggestions for reducing this burden, should Patent and Trademark Office. U.S. Det	(if required) will not be accepted from anyone new or agent; or the assignee or other party in a states Patent and Trademark Office.  y 37 CFR 1.311. The information is required to ch is to file (and by the USPTO to process) and U.S.C. 122 and 37 CFR 1.14. This collection is cluding gathering, preparing, and submitting the Time will vary depending upon the individual me you require to complete this form and/or to be sent to the Chief Information Officer, U.S. partment of Commerce, Alexandria, Virginia COMPLETED FORMS TO THIS ADDRESS. Indria, Virginia 22313-1450.	07/02/2004 H 01 FC:1501 02 FC:1504 03 FC:8001	IALI22 00000128 090458 10016605 1330.00 DA 300.00 DA 9.00 DA				